#### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Toshinori TANAKA, et al.

Appln. No. Not Yet Assigned

Confirmation No.:Not Yet Assigned Group Art Unit: Not Yet Assigned

Filed: March 07, 2002 Examiner: Not Yet Assigned

For: ROTARY ELECTRIC MACHINE AND A METHOD OF PRODUCING THE SAME

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

# INFORMATION DISCLOSURE STATEMENT U.S. Appln. No. Not Yet Assigned

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

In compliance with the concise explanation requirement for foreign language documents, a Statement of Relevancy for JP-A 2000-4562 and JP-A-2001-8415 is submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Registration No. 21,092

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RJS/rwl

Date: March 7, 2002





#### Substitute for form 1449 A & B/PTO

Sheet

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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| March 07, 2002   |  |
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| U.S. PATENT DOCUMENTS  Document Number |                          |        |   |                             |   |  |  |  |  |  |
|--|--------------------------|--------|---|-----------------------------|---|--|--|--|--|--|
| Examiner<br>Initials*                  | Cite<br>No. <sup>1</sup> | Number | Kind<br>Code <sup>2</sup><br>(if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |  |  |  |  |  |
|  |                          | US     |   |                             |   |  |  |  |  |  |
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| FOREIGN PATENT DOCUMENTS |              |                              |                     |                                   |                  |                             |                          |
|--------------------------|--------------|------------------------------|---------------------|-----------------------------------|------------------|-----------------------------|--------------------------|
| Examiner<br>Initials*    | Cite<br>No.1 | Foreign Patent Document      |                     |                                   | Publication Date | Name of Patentee or         |                          |
|                          |              | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document | Translation <sup>6</sup> |
|                          |              | JP                           | 2000-4562           |                                   | 01/07/2000       |                             |                          |
|                          |              | JP                           | 2001-8415           |                                   | 01/12/2001       |                             |                          |
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| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS |                          |  |                          |  |
|---|--------------------------|--|--------------------------|--|
| Examiner<br>Initials*                             | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |  |
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| Examiner Signature | Date Considered |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

Re: New Patent Application in U.S.A. Our Ref: MD-739-US (520407US01)

### Statement of Relevancy

### Related Art References

- 1) JP-A-2000-4562 Sliding between a commutator and brushes is stabilized.
- 2) JP-A-2001-8415

  Abnormal noise of a d.c. motor in an initial stage is prevented.

